

P:\02 85 924\Mapping\CSM\_MassBalance\bathymetry\_frequency\_depth\_map\_wbookmark\_v3.mxd



### Legend

- Area Subject to Erosion (at least one 3 inch erosion event)

0 250 500 1,000 Feet

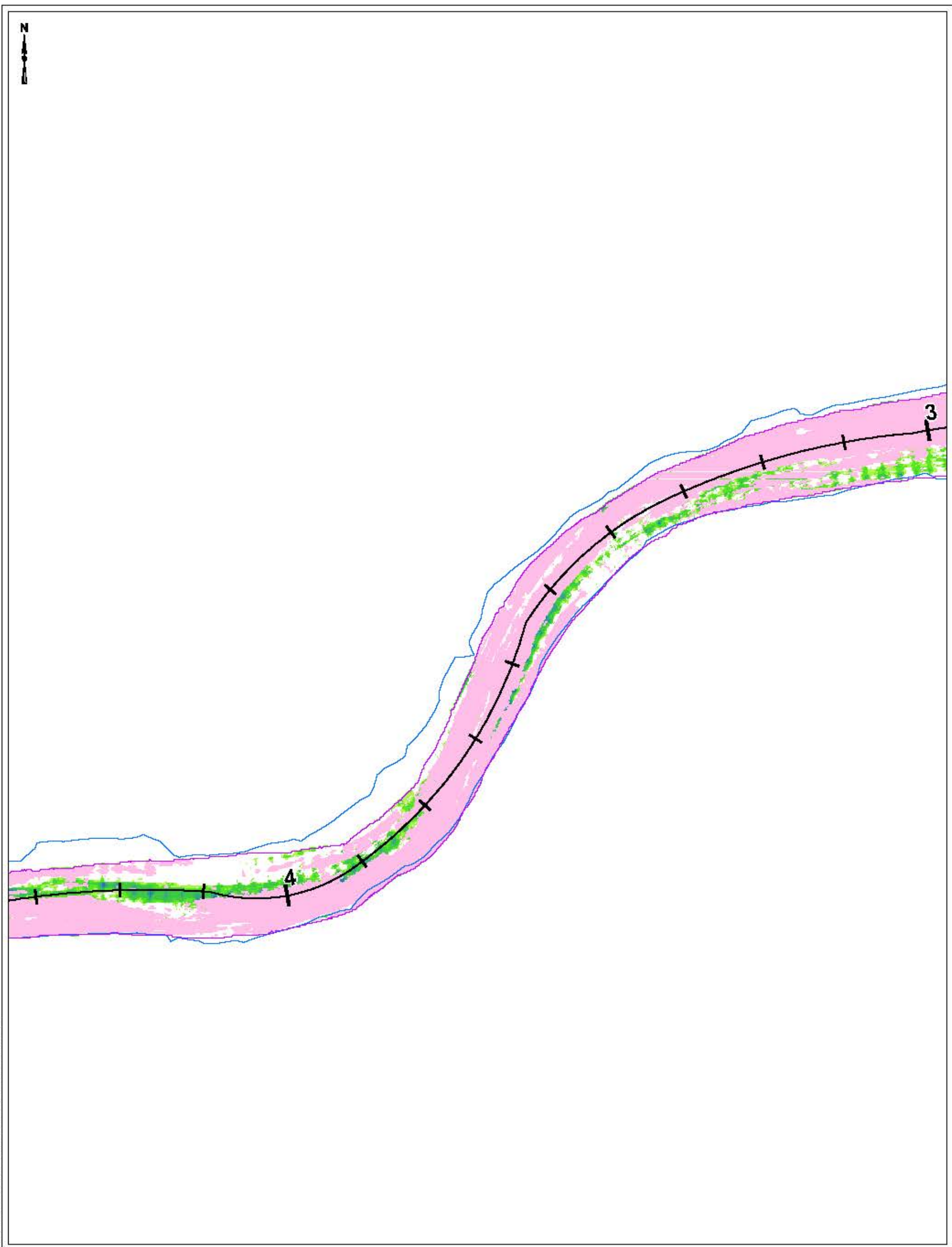
Note: The white areas within the simulation grid extent represents area where no erosional events were observed with a difference of 3 inches or more at a 70% level of confidence. These areas also had no observations of deposition with a 95% level of confidence.

### Number of Depositional Observation with a 95% Level of Confidence

1	2 to 4	5 to 9	10 to 13	14 to 18	19 to 22	>=23
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- Simulation Grid Extent
- Shoreline as defined by the NJDEP

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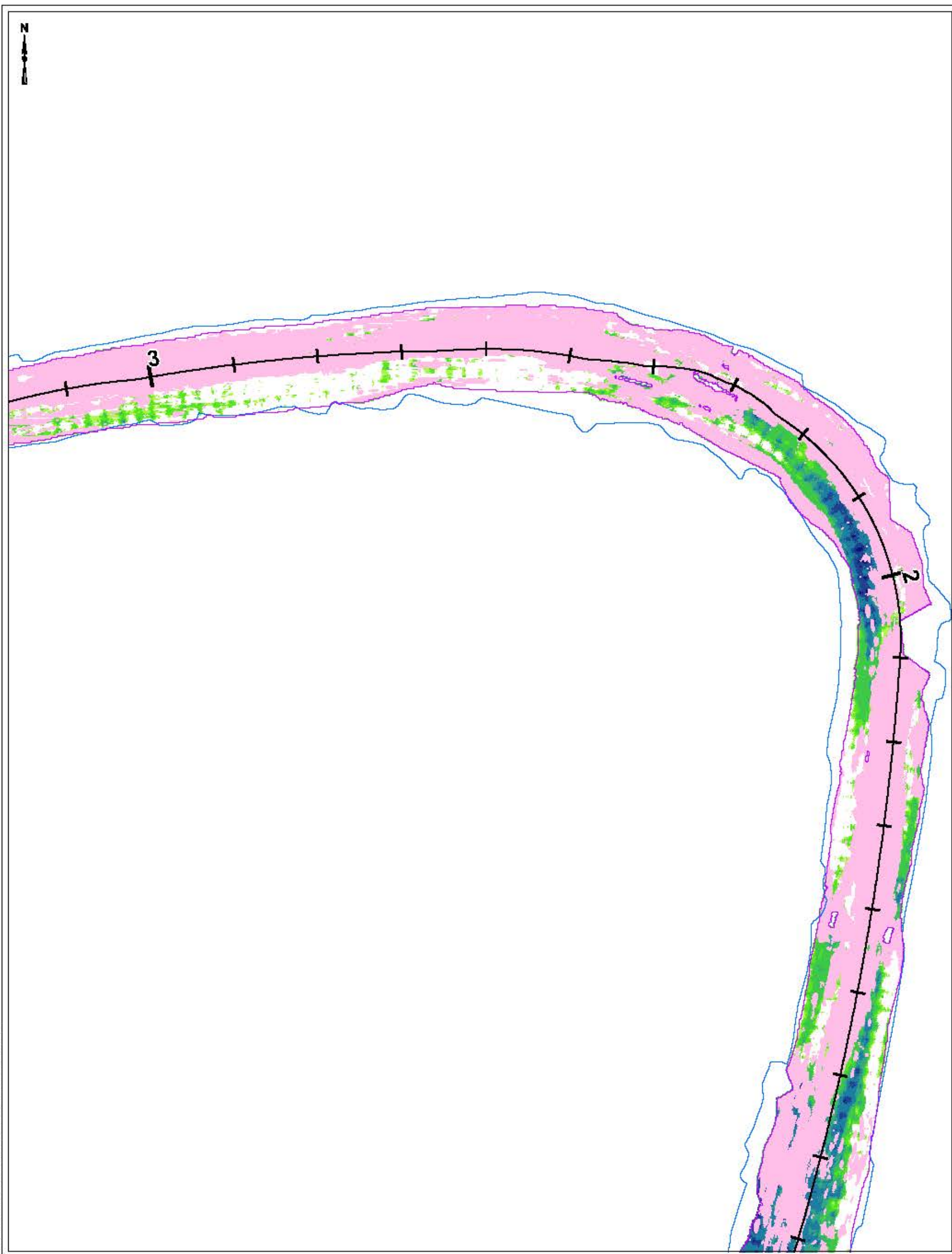
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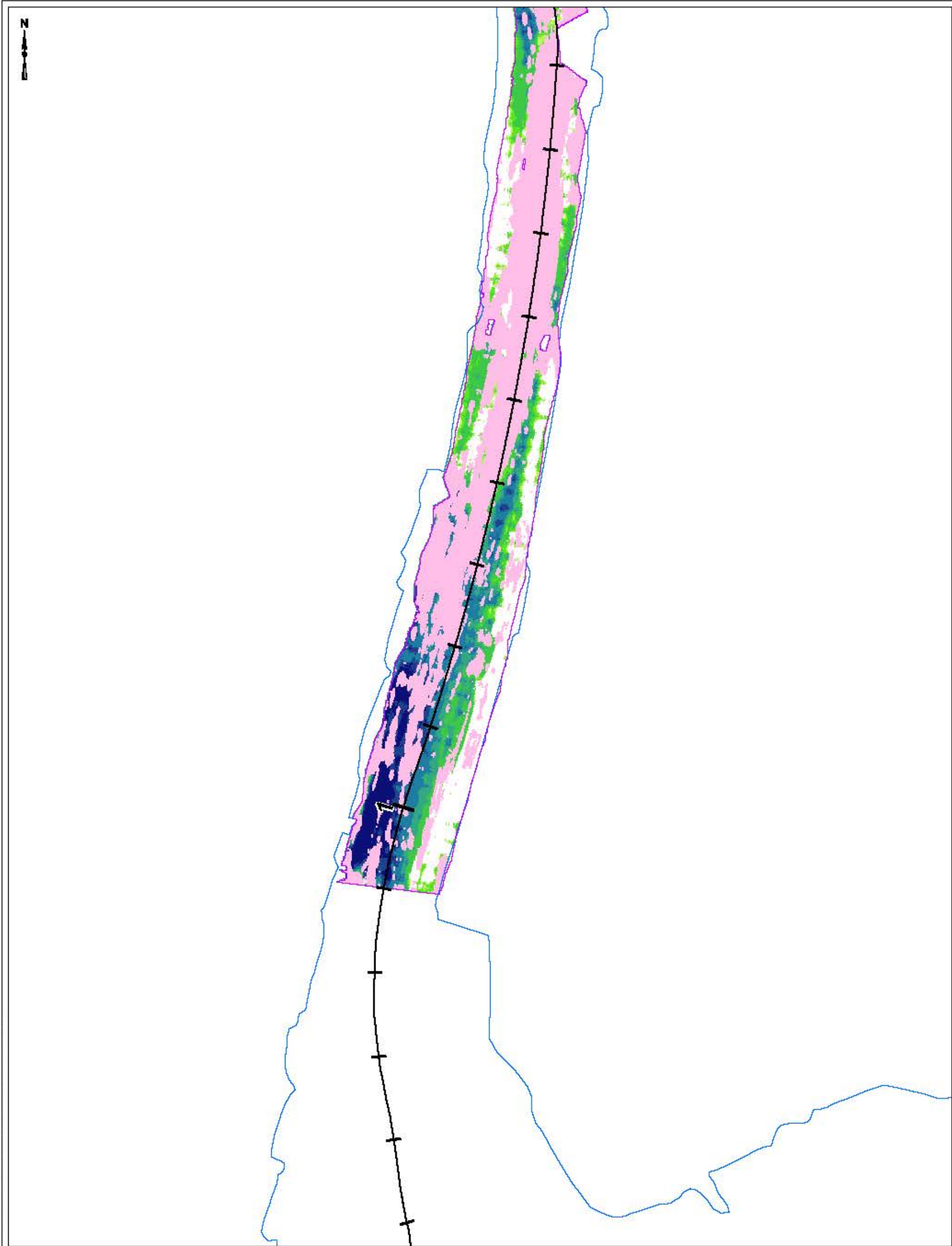
Number of Depositional Observation with a 95% Level of Confidence

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Simulation Grid Extent

Shoreline as defined by the NJDEP

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Legend

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- Simulation Grid Extent
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Conditional Simulation Results  
Count of Survey Pairs Showing Deposition with 95% Level of Confidence  
Lower Passaic River Restoration

Figure 11-28e  
2009